

120W Single E Series

12V to 24V DC Output

FEATURES

- Active PFC
- CEC 5 Efficiency Compliance
- RoHS Compliance
- IEC320 C14 (3 pin)
- Over Voltage Protection
- Over Current Protection
- Protection Type: Auto-recovery



SPECIFICATION



Model Item	A120083ED1	A180067ED1	A240050ED1
Output Voltage	12VDC	18VDC	24VDC
Output Rating (Max.)	100W	120W	120W
Output Current (Max.)	8.3A	6.7A	5.0A
Input Voltage (Limit)	AC 90~264V		
Input Frequency	47~63Hz		
Line Regulation	1% Max.		
Load Regulation	+/- 5%		
Ripple & Noise	2.0% Max.		
Efficiency	84% Typical		
Active PFC	Yes		
Over Voltage Protection	Yes		
Over Current Protection	Yes		
Operating Temperature	0~40°C		
Storage Temperature	-20°C~85°C		
Class	Class I		
Safety Standards	UL60950-1, IEC60950-1		
Safety/EMC	UL/CUL, FCC, TUV, CE,CB		
Safety Standards	UL60065, EN60065, IEC60065		
LED Indication	Yes		
Dimension	136L x 58.5W x 33.7mm		
Approx. Weight	450 grams		

* Specification subject to change without prior notice.

